

HYDRANT SHALL EITHER BE CLOW MEDALLION HYDRANT OR WATEROUS CLASSIC PACER MODEL WB67-250 BOTH SHOULD HAVE TWO (2)-FIVE INCH (5") STORZ PUMPER NOZZLES WITH 16" BREAK OFF.

ALL HYDRANTS AND GATE VALVES SHALL HAVE MECHANICAL JOINT CONNECTIONS.

HYDRANTS TO CONFORM WITH DIMENSIONAL REQUIREMENTS FOR NONTHREADED CONNECTIONS IN ACCORDANCE WITH NFPA 1963 STANDARDS FOR FIRE HOSE CONNECTIONS.

ALL VALVES TO OPEN COUNTER-CLOCKWISE.

ALL BACKFILL SHALL BE PROPERLY COMPACTED.

2 HYDRANT FLAGS PER FIRE HYDRANT ARE REQUIRED (CANDYCANE SYTLE FLAG).

A ONE-PIECE HEAVY DUTY OPERATING VALVE ROD IS REQUIRED ON HYDRANTS THAT ARE EXTENDED 24" OR MORE.

WHEN INSTALLING A HYDRANT ROD EXTENSION, THE NONBREAKABLE COUPLING SLEEVES GO ON THE BOTTOM AND THE BREAKABLE SLEEVES GO ON THE TOP OF THE EXTENSION ROD.

FIRE HYDRANTS SHALL BE PAINTED RED AT THE FACTORY.

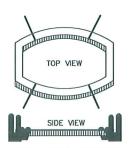
POLYWRAP ALL PIPE AND FITTINGS AND MEGA LUG ALL FITTINGS.

MIDBLOCK HYDRANTS SHALL BE INSTALLED WITH NOZZLES AT 45° TO ROADWAY.

CORNER HYDRANTS SHALL BE INSTALLED WITH EACH NOZZLE PERPENDICULAR TO ROADWAY.

WEEP HOLE TO REMAIN OPEN

REFER TO CITY OF EDINA SPECIFICATIONS FOR WATERMAIN AND APPURTENANCES TO ACHIEVE PROPER HYDRANT ELEVATIONS.



GATE VALVE ADAPTOR: 1/4" STEEL WITH PROTECTIVE COATING.

1/2" RUBBER GASKET INSTALLED BETWEEN GATE VALVE AND ADAPTOR.



CITY OF EDINA ENGINEERING & PUBLIC WORKS DEPTS.

HYDRANT AND GATE VALVE

APPROVED:

CITY ENGINEER

REVISED: 06-09

STANDARD PLATE 100